

Product datasheet for **RC203144A1V**

Human Corticotropin Releasing Factor (CRH) (NM_000756) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Corticotropin Releasing Factor (CRH) (NM_000756) AAV Particle
Tag:	Myc-DDK
Symbol:	Corticotropin Releasing Factor
Synonyms:	CRF; CRH1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC203144 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGCGGCTGCCGCTGCTTGTGTCCGCGGGAGTCCTGCTGGTGGCTCTCCTGCCCTGCCGCCATGCAGGGCGCTCCTGAGCCGCGGGCCGGTCCCAGGGAGCTCGGCAGGCGCCGAGCACCCCTCAGCCCTTGATTTCTCCAGCCGCCGCGCAGTCCGAGCAGCCCCAGCAGCCGAGGCTCGGCCGGTCTGCTCCGCATGGGAGAGAGTACTTCTCCGCTGGGGAACCTCAACAAGAGCCCCGGCCGCTCCCTTTCCGCCCGCTCCTCGCTCCCGCCGGCAGCGGCAGCCGCTTCCGCCGGAACAGGCGACCGCCAACCTTTCCCGGTGTTGCTGCAGCAGCTGCTGCCTCGGCGCTCGCTCGACAGCCCCGCGGCTCTCGCGGAGCGCGGCGCTAGGAATGCCCTCGGCGGCCACCGAGGACCGGAGAGAGAAAGCGGTCCGAGGAGCCTCCATCTCCTGGATCTCACCTCCACCTCCTCCGGAAAGTCTTGAAATGGCCAGGCGGAGCAGTTAGCACAGCAAGCTCACAGCAACAGGAACTCATGGAGATTATTGGAAA</p> <p>ACGCGTACGCGGCGGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC203144 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MRLPLLVSAGVLLVALLPCPPCRALLSRGPVPGARQAPQHPQPLDFFQPPPQSEQPQQPQARPVLLRMGEYFRLRLGNLNKSPAAPLSPASSLLAGGSGSRPSPEQATANFFRVLLQQLLLPRRSLDSPAALAERGARNA LGGHQEAPERERRSEEPPISLDLTFHLLREVLEMARAEQLAQQAHSNRKLM EIIGK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human



Serotype:	AAV-2
ACCN:	NM_000756
ORF Size:	588 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_000756.1</u>
RefSeq Size:	1434 bp
RefSeq ORF:	591 bp
Locus ID:	1392
UniProt ID:	<u>P06850</u>
Cytogenetics:	8q13.1
MW:	21.4 kDa